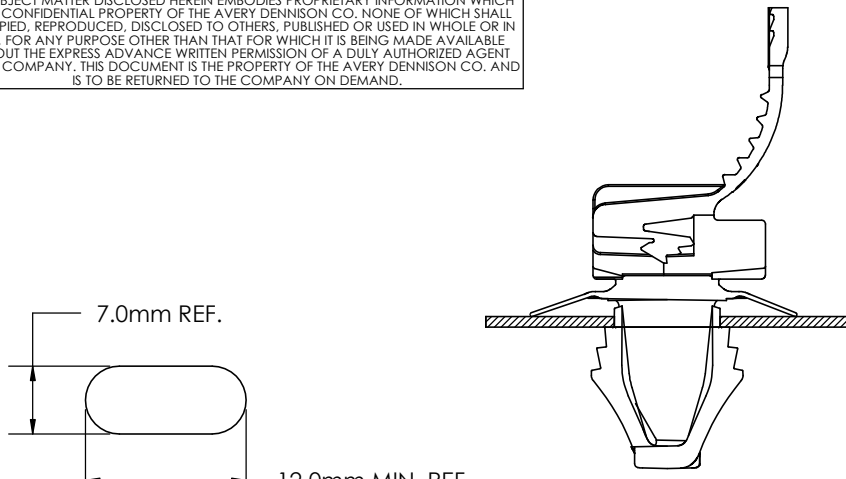


AVERY DENNISON MARKETING SPECIFICATION

HISTORY

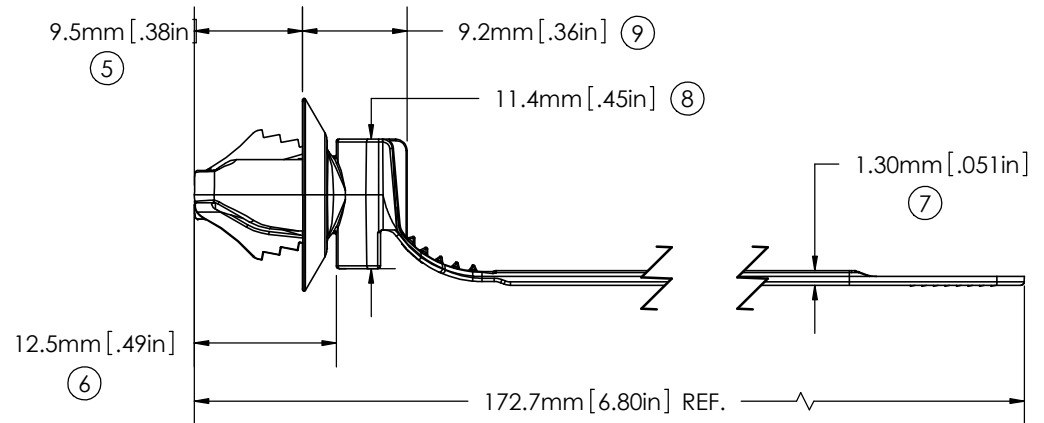
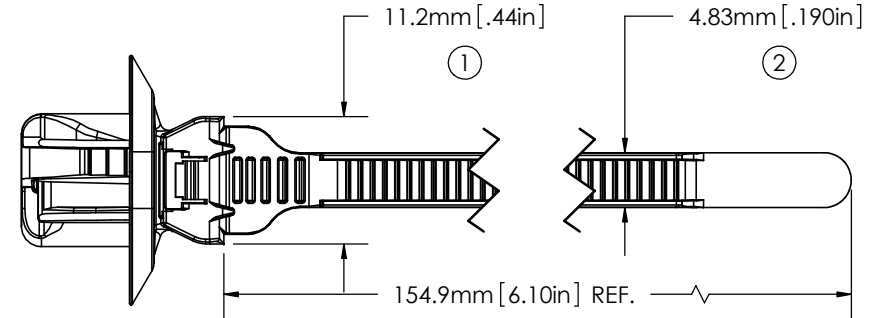
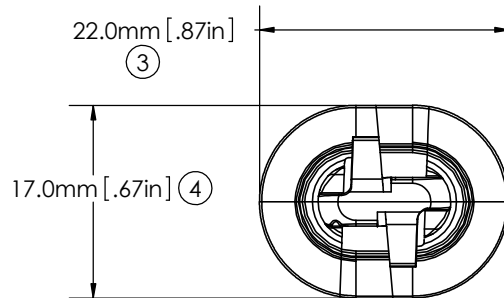
REV.	DATE	DESCRIPTION
A	08.06.08	RELEASED TO PRODUCTION
B	06.23.09	INCREASE CAPACITY; ADD NOTE 1; UPDATE TEMP RANGE
C	08.10.18	UPDATES TO NEW FORMAT; ADDED -0 TO PART NUMBER; ADDED SPECIAL CHARACTERISTIC NOTE

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ASSEMBLED VIEW

MOUNTING HOLE



NOTES:

1. MATERIAL SHALL CONFIRM TO: WSK-M4D706-A, MS-DB-41 CPN1826, AND GMP.PA66.015

2. Δ = INDICATES SPECIAL CHARACTERISTIC

10	Δ	FLAMMABILITY:	HB RATED PER FMVSS302
11	Δ	TENSILE STRENGTH:	50 LBF / 222N MIN.
		MOUNTING:	7mm X12mm MIN. SLOTTED HOLE
		PANEL THICKNESS RANGE:	0.7mm TO 3.6mm THK.
		WEIGHT:	1.8g
		TEMPERATURE RANGE:	-40 °F (-40 °C) TO 239 °F (115 °C) CONTINUOUS AND 257 °F (125 °C) AT MAXIMUM EXPOSURE
		BUNDLE DIAMETER:	φ 1.6mm TO φ 38.1mm
		TOOL:	12001- HAND INSTALLATION TOOL 12500- PNUM. INSTALLATION TOOL
		TOOL TENSION SETTING:	6 - 8
		PACKAGING:	500/BAG, 10 BAGS/MASTER

APPROVALS:	ENG. APPR. <i>Daniel Gilbertson</i>	08.10.18
	Q.A. APPR. <i>Rick Estano</i>	08.10.18

SPECIFIED TOLERANCES ARE:

.XX ± .03 INCHES	.X ± .7mm
.XXX ± .010 INCHES	.XX ± .25mm
ANGULAR: ± 2°	

MATERIAL	NYLON 6/6, IMPACT MODIFIED, HEAT STABILIZED
COLOR	BLACK



FASTENER DIVISION
FITCHBURG, MA 01420 U.S.A.
TEL. 1-800-225-5913
FAX. 978-353-8157

DESCRIPTION	DIRECTIONAL SLOT TIE	
PART NO.	20115-0	REV. C